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PATENT
Customer No. 22,852
Attorney Docket No. 04329.3251

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
)
Masatoshi YOSHIKAWA et al.) Group Art Unit: 2652
)
Serial No.: 10/786,100) Examiner: Unknown
)
Filed: February 26, 2004) Confirmation No. 4243
)
For: MAGNETORESISTIVE HEAD AND)
MAGNETIC RECORDING-)
REPRODUCING APPARATUS)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. § 1.97(b)

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicants bring to the attention of the Examiner the documents listed on the attached PTO/SB/08 form. Applicants are filing this Supplemental Information Disclosure Statement (IDS) before the mailing date of a first Office Action on the merits for the above-referenced application, to the undersigned's knowledge at the time of filing. This IDS supplements the IDS filed on February 26, 2004.

Applicants attach copies of the listed documents. Applicants respectfully request that the Examiner consider the listed documents and indicate their consideration by making appropriate notation on the attached PTO/SB/08 form.

The following is a concise statement of relevance of the non-English language documents:

1. Japanese Patent Application Publication No. 2000-293823 shows a structure of magnetoresistive head and magnetic recording media.

2. Japanese Patent Application Publication No. 2000-339636 shows a structure of magnetoresistive head and magnetic recording media.

3. Japanese Patent Application Publication No. 10-55512 shows a structure of magnetoresistive head and magnetic recording media.

4. Japanese Patent Application Publication No. 6-325329 - the relevance of this document is discussed at page 3 of the present application.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that the listed documents are material or constitute "prior art." If the Examiner applies any or all of the documents as prior art against any claim in the application and Applicants determine that the cited documents do not constitute "prior art" under United States law, Applicants reserve the right to present the relevant facts and law to the Office regarding the appropriate status of such documents.

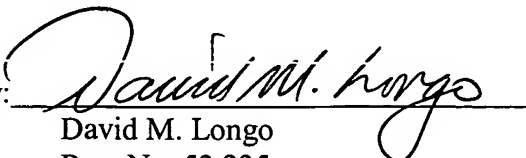
Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should any or all of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

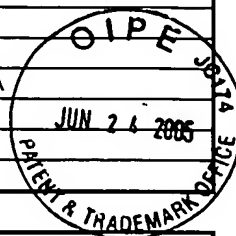
Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

Dated: June 24, 2005

By: 
David M. Longo
Reg. No. 53,235

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| IDS Form PTO/SB/08: Substitute for form 1449A/PTO <div style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</div> <div style="text-align: center;"><i>(Use as many sheets as necessary)</i></div> | | | | <div style="text-align: right;">Complete if Known</div> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td>10/786,100</td> </tr> <tr> <td>Filing Date</td> <td>February 26, 2004</td> </tr> <tr> <td>First Named Inventor</td> <td>Masatoshi YOSHIKAWA</td> </tr> <tr> <td>Art Unit</td> <td>2652</td> </tr> <tr> <td>Examiner Name</td> <td>Unknown</td> </tr> <tr> <td>Attorney Docket Number</td> <td>04329.3251</td> </tr> </table> | | Application Number | 10/786,100 | Filing Date | February 26, 2004 | First Named Inventor | Masatoshi YOSHIKAWA | Art Unit | 2652 | Examiner Name | Unknown | Attorney Docket Number | 04329.3251 |
| Application Number | 10/786,100 | | | | | | | | | | | | | | | | |
| Filing Date | February 26, 2004 | | | | | | | | | | | | | | | | |
| First Named Inventor | Masatoshi YOSHIKAWA | | | | | | | | | | | | | | | | |
| Art Unit | 2652 | | | | | | | | | | | | | | | | |
| Examiner Name | Unknown | | | | | | | | | | | | | | | | |
| Attorney Docket Number | 04329.3251 | | | | | | | | | | | | | | | | |
| Sheet | 1 | of | 1 | | | | | | | | | | | | | | |



| U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS | | | | | |
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| Examiner Initials | Cite No. ¹ | Document Number | Issue or Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
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Note: Submission of copies of U.S. Patents and published U.S. Patent Applications is not required.

| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|--------------------------|---|--------------------------------|--|--|--------------------------|
| Examiner Initials | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | Translation ⁶ |
| | | Country Code ³ Number ⁴ Kind Code ⁵ (if known) | | | | |
| | | JP 2000-293823 | 10/20/2000 | | | Abstract |
| | | JP 2000-339636 | 12/08/2000 | | | Abstract |
| | | JP 10-55512 | 02/24/1998 | | | Abstract |
| | | JP 6-325329 | 11/25/1994 | | | Abstract |

| NON PATENT LITERATURE DOCUMENTS | | | |
|---------------------------------|--------------------------|---|--------------------------|
| Examiner Initials | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | Translation ⁶ |
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| Examiner Signature | | Date Considered | |
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.